

Stainless Steel Diamond Mesh Lath

When the ultimate corrosion resistance is required

When the highest levels of corrosion resistance are required, a stainless steel substrate for Portland cement or gypsum plaster used in stucco & stone reinforcement is mandated for interior and exterior installations. Applications include ceilings, soffits, and fascia surfaces, and under ceramic tile in wall, ceiling, and floor applications. Metal lath is useful in general purpose applications and is the best lath available for flat or contoured surfaces and for ornamental work as well as for use as a reinforcing underlay for spray-applied fireproofing.

Expanded metal lath is formed from steel that has been slit and expanded to form hundreds of plaster "keys" per square yard. Its time proven exceptional strength and flexibility makes it the preferred, corrosion resistant metal base requested by quality contractors and when specified by design.

All fasteners or attachments are required to match the same 304 stainless alloy or to isolate the galvanized fasteners via neoprene washers to avoid dissimilar metal contact.

Stainless steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives.

When less corrosion resistance is required, this product can be substituted for 2.5# and 3.4# metal lath, which are available in G90 coating with a special order and lead time or standard G60 galvanized steel.

Product Data & Ordering Information

Material: Stainless Alloy 304 Grade
 Packaged: 10 pcs./bundle, stacked on wooden pallet

| Product Code | Wt. per Sq. Yd. | Sheet Size | Pcs./Bdl. |
|--------------|-----------------|------------|-----------|
| SS-205 | 2.5 lbs. | 27" x 97" | 10 |
| SS-304 | 3.4 lbs. | 27" x 97" | 10 |

ASTM & Code Standards:

- ASTM A240 Standard Specification for Chromium & Chromium Nickel Stainless Steel Plate, Sheet, and for Pressure Vessels and General Applications.
- ASTM C847, for physical properties (LxWxH and weight) in Stainless Alloy.
- SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs.

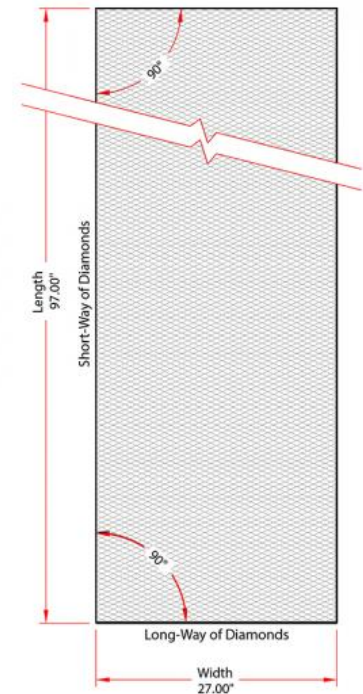
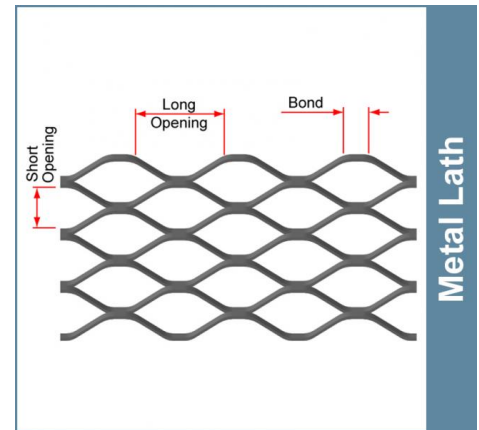
Storage:

All stored materials shall be kept dry. Materials shall be stacked off the ground, supported on a level platform, and protected from the weather and surface contamination per ASTM C1063, making sure edges are protected.

Limitations:

Stainless steel products should not be used with magnesium oxychloride cement stucco or Portland cement stucco containing calcium chloride additives. All fasteners or attachments to match same stainless alloy.

09.22.36 (Metal Lath)



Project Information

Name:
 Address:

Contractor Information

Name:
 Contact:
 Phone:
 Fax:

Architect Information

Name:
 Contact:
 Phone:
 Fax: